

REMARKS

Claims 1-13 have been canceled and replaced with new claims 14-23. Independent claims 14-15 find support in the fifth embodiment discussed on pages 32-33 and shown in Figure 14 and independent claims 19-20 find support in the sixth embodiment discussed on pages 33-35 and shown in Figure 16. The new dependent claims find support on pages 26-32. No new matter has been added.

Claim 3 was rejected as unpatentable over BANAEI 2004/0203751 in view of DESHPANDE et al. 2003/0003933. Claims 6 and 10 were rejected as unpatentable over BANAEI in view of DESHPANDE et al. 2002/0176579 in view of DESHPANDE et al. '933; claim 7 was rejected further in view of CHEN et al. 2003/0050062; claim 8 was rejected further in view of BILLHARTZ 7,082,117; claim 9 was rejected further in view of JONES et al. WO 02/11466; claim 11 was rejected further in view of LABUN et al. 6,842,621; and claims 12-13 were rejected further in view of KOSTIC et al. 2003/0134642. These references have been carefully considered when preparing the new claims and reconsideration and withdrawal of the rejections are respectfully requested.

Claims 14 and 15 gather the frequency of usage (communication amount and communication time) of the wireless LAN base station of the provider which is in the common space of a shopping center and transmit the frequency of usage to the service management server of the shopping center, so that the

provider pays a charge according to the frequency of usage to the manager of the shopping center (see page 32, lines 20-27). Due to the feature, a business model is established that brings a benefit to the manager of a shopping center where a plurality of wireless LAN communication connection service providers have shops, and therefore, it is easy to provide a wireless LAN base station in the common space of the shopping center and the service providing area may be enlarged. This feature is not disclosed or suggested in the cited references.

In claims 19 and 20, the frequency of usage (communication amount and communication time) is gathered for contracted providers of the users who use the wireless LAN base station and the provider pays a charge to the manager of the shopping center in accordance with the frequency of usage (see page 34, lines 7-11). Due to the feature, the manager can site a wireless LAN base station in the common space and rent the wireless LAN base station to a plurality of providers, thereby solving a problem of the contention of radio channels or insufficient common space in case where the wireless LAN base stations of a plurality of providers are present in the common space of the shopping center. This feature is not disclosed or suggested in the cited references.

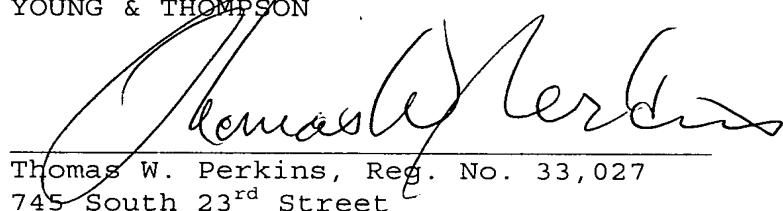
In view of the present amendment and the foregoing remarks, it is believed that the present application has been

placed in condition for allowance. Reconsideration and allowance are respectfully requested.

The Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 25-0120 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17.

Respectfully submitted,

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